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DOCKET NO.: ISIS-3455

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Lex M. Cowser et al.

Serial No.: 09/295,463

Group No.: 1643

Filed: April 13, 1999

Examiner: not assigned

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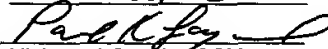
MAR 27 2000

TECH CENTER 1600/2977

For: IDENTIFICATION OF GENETIC TARGETS FOR MODULATION BY OLIGONUCLEOTIDES AND GENERATION OF OLIGONUCLEOTIDES FOR GENE MODULATION

I, Paul K. Legaard, Registration No. 38,534 certify that this correspondence is being deposited with the U.S. Postal Service as First Class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

On 23 MARCH 2000


Paul K. Legaard Reg. No. 38,534

TRANSMITTAL

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

Transmitted herewith is an Associate Power of Attorney in the above-referenced patent application.

Respectfully submitted,



Paul K. Legaard
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Date: 23 MARCH 2000

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DOCKET NO.:

ISIS-3458

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

L x M. Cowsert et al.

Serial No.: 09/295,463

Group No.: 1643

Filed: April 13, 1999

Examiner: not assigned

For: IDENTIFICATION OF GENETIC TARGETS FOR MODULATION BY
OLIGONUCLEOTIDES AND GENERATION OF OLIGONUCLEOTIDES FOR GENE
MODULATION

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

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of ISIS PHARMACEUTICALS, 2292 Faraday Avenue, Carlsbad,
California 92008; his associates, with full power to prosecute
the above-identified application and to transact all business in
the Patent Office connected therewith and requests that
correspondence continue to be directed to the firm of WOODCOCK
WASHBURN KURTZ MACKIEWICZ & NORRIS LLP at the above address.

Date: 23 March 2001


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